

AIR DUCTS FOR PORTABLE POWER MODULES

ABSTRACT OF THE DISCLOSURE

Air ducts for portable power modules trailerable over public roads and capable of providing at least approximately one megawatt of electrical power. In one embodiment, the portable power module includes a shipping container having an air inlet and housing a gaseous fuel motor drivably connected to an electrical generator. In one aspect of this embodiment, the air duct includes a body positioned adjacent to the air inlet to at least partially define a first opening parallel to a first direction and a second opening at an angle to the first direction. The body of the air inlet duct further defines a first body dimension in the first direction and a second body dimension in a second direction at least substantially perpendicular to the first direction, the first body dimension being greater than the second body dimension.